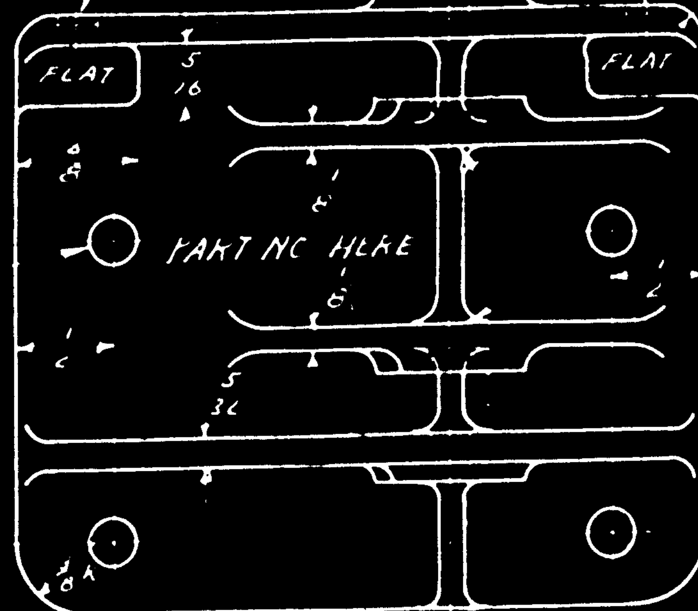
R.H. OPPOSITE HAND 22C1031-1

DETAIL PARTS PER ASSEMBLY

PBY-3	22C003	1	1
XPBY-1	28C003	1	1
PBY-1	28C003	1	
PBY-2	28C003	1	
PBY-3	28C003	1	
PBY-4	28C003	1	
28-5'S	28C003	1 EA	

H	ADDED MACHINE NOTE 7/8 DIMENSION WAS 13/16	8-1-40	BALLOU
J	1/4 (.250) 4 HOLES. SPOTFACE 1/2 DIA. 3 HOLES WAS 1/4 DRILL 4 HOLES. WT. CHG NEG	9-10-43	DADMUN
K	REM. FROM B/M "ALUM. ALLOY CASTING" SPEC "M186" H.T. 42,000#/SQ.IN. & REPL. BY NOTED. ADDED MATERIAL NOTE. NO. WT. CHG	9-22-43	LARSEN

1/4 (.250) 4 HOLES
SPOTFACE 1/2 DIA. 3 HOLES
(J)



C'T'R BORE 29/64 DIA 1/8 DEEP BOTH SIDES

NOTE: (K)
1- MATERIAL MAY BE:
(A) AL ALLOY CASTING, 220T4, SPEC AN-QQ-A-392, Y.S. 42,000 P.S.I.
OR
(B) AL ALLOY CASTING, 195T6, SPEC. AN-QQ-A-390 CL II, 32,000 P.S.I.

$2\frac{9}{16}$ $2\frac{9}{32}{}^{+0}_{-1/32}$ (G) $1\frac{11}{32}$ REF.

MACHINE THESE SURFACES TO THIS DEPTH (H)

(.185) DRILL .1875/.186 THRU

GP GREEN PRIME

	28-5'S	28C003	1 EA.
-6	PBY-5A	28C003	1
-7	PBY-5A	28C003	1
-2	PBY-5A	28C003	1
	PBY-5A	28C003	1
	PBY-5	28C003	1 EA.
	PBY-4	28C003	1
	PBY-3	28C003	1
	PBY-2	28C003	1
	PBY-1	28C003	1
	XPBY-1	28C003	1
	PBY-3	22C003	1	1

FILE APPROX 1/16 X 45° CHAMFER

G	ADDED $2\frac{9}{32}$ +0 -1/32 DIMEN.	6-8-38	WEIR	C.O. 7253
F	3/4 DIMEN WAS 5/16	1-17-37	WEIR	C.O. 4485
E	ADDED FINISH MARKS	1-2-36	FEEL	
D	PICTURE CHGD TO AGREE W/ CSTG	1-1-36	JAFFE	
C	MATERIAL WAS ALUM. C. SPEC 22 T4; H.T. WAS NOT SPEC. PBY-1 ADDED, FIN WAS Z-P ...	10-21-35		
B	TRACED & BROUGHT UP TO DATE	3-15-35	F.D.T.	
	CHANGED	DATE	CH BY	

ALL FILLETS 1/8 RADIUS EXCEPT AS NOTED

LEFT HAND SHOWN
RIGHT HAND OPPOSITE

SCALE 12"=1'-0"	DETAIL PARTS PER ASSEMBLY
MAT'L NOTED	DRAFTSMAN F.D. CLARKE 2-8-34 / 3-15-35
SPEC NOTED	STRENGTH & WT. EXAM. H.P.
HEAT TREAT NOTED	CHECKED
FIN SH Z-3GP	APPR'VD & REL'S'D

BEARING - CONTROLS - YOKE

CONSOLIDATED AIRCRAFT CORPN. DR'W'G. No 22C1031

22C1031